

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
23 October 2003 (23.10.2003)

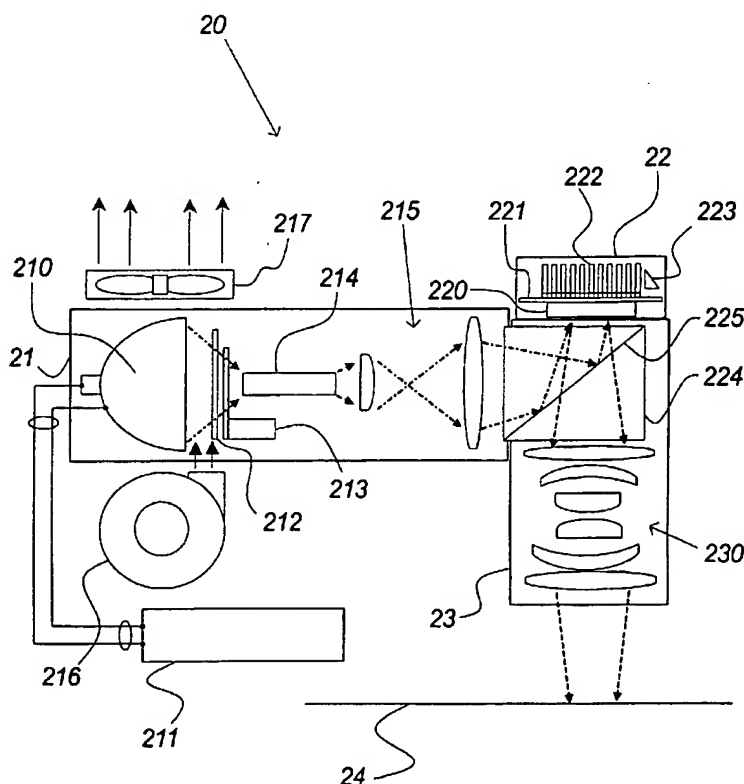
PCT

(10) International Publication Number
WO 03/087915 A1

- (51) International Patent Classification⁷: G02B 26/02, 26/10
- (21) International Application Number: PCT/DK03/00237
- (22) International Filing Date: 9 April 2003 (09.04.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
PA 2002 00516 9 April 2002 (09.04.2002) DK
- (71) Applicant (for all designated States except US): DICON A/S [DK/DK]; Møgelgårdsvej 16, DK-8520 Lystrup (DK).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): GLENT-MADSEN, Henrik [DK/DK]; Lysmosevej 6, DK-8670 Låsby (DK).
- (74) Agent: PATENTGRUPPEN ApS; Arosgaarden, Aaboulevarden 31, DK-8000 Aarhus C (DK).
- (81) Designated States (national): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: LIGHT MODULATING ENGINE



(57) Abstract: The invention relates to a light illumination apparatus comprising at least one exposure head (12) and at least two light modulating arrangements (20), each of said two light modulating arrangements (20) comprising a spatial light modulator (31, 32) and an associated light emitter arranged for illumination of an illumination surface (15) via said spatial light modulator (31, 32), each of said two light modulating arrangements (20) being digitally controlled, said apparatus comprising means for performing a relative movement between said at least one exposure head and said illumination surface (15) in at least one direction (x;y).

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